

### Military Requirements for C4ISTAR II



# Perspectives on Future Combat & Enduring Lessons from Afghanistan

Commodore Peter Eberle Royal Navy

Director Equipment Capability (ISTAR)
Equipment Capability Customer

maintaining the data needed, and of including suggestions for reducing	ellection of information is estimated to completing and reviewing the collect this burden, to Washington Headquald be aware that notwithstanding and OMB control number.	ion of information. Send comments arters Services, Directorate for Infor	regarding this burden estimate mation Operations and Reports	or any other aspect of the , 1215 Jefferson Davis	nis collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE 23 AUG 2004		2. REPORT TYPE N/A		3. DATES COVERED		
4. TITLE AND SUBTITLE	5a. CONTRACT NUMBER					
Military Requirem	ıture Combat	re Combat 5b. GRANT NUMBER				
& Enduring Lessons from Afghanistan				5c. PROGRAM ELEMENT NUMBER		
6. AUTHOR(S)				5d. PROJECT NUMBER		
				5e. TASK NUMBER		
				5f. WORK UNIT NUMBER		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)  Royal Navy Equipment Capability (ISTAR)				8. PERFORMING ORGANIZATION REPORT NUMBER		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)		
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAIL	LABILITY STATEMENT ic release, distributi	on unlimited				
	OTES 11 Meeting C4ISTA cinal document conta	<del>-</del>	nplementing and	Exploiting T	echnology	
14. ABSTRACT						
15. SUBJECT TERMS						
16. SECURITY CLASSIFIC	17. LIMITATION OF	18. NUMBER	19a. NAME OF			
a. REPORT unclassified	b. ABSTRACT <b>unclassified</b>	c. THIS PAGE unclassified	- ABSTRACT UU	OF PAGES <b>9</b>	RESPONSIBLE PERSON	

**Report Documentation Page** 

Form Approved OMB No. 0704-0188



#### **Enduring Lessons for Future Conflict**



The only certainty in future conflict...

'No war is ever like the war that went before'

'The military mind always imagines that the next war will be on the same lines as the last. That has never been the case and never will be.

Ferdinand Foch, Precepts 1919



## Enduring characteristics of the Afghanistan conflict - Geo-political aspects



- Neither wholly a War of Choice nor a War of National Survival
- Irregular enemy ignoring the Rules of War.
- Requiring global reach
- Location not of our choosing
- Ad-hoc coalition of the willing



### Enduring characteristics of the Afghanistan conflict - Political constraints



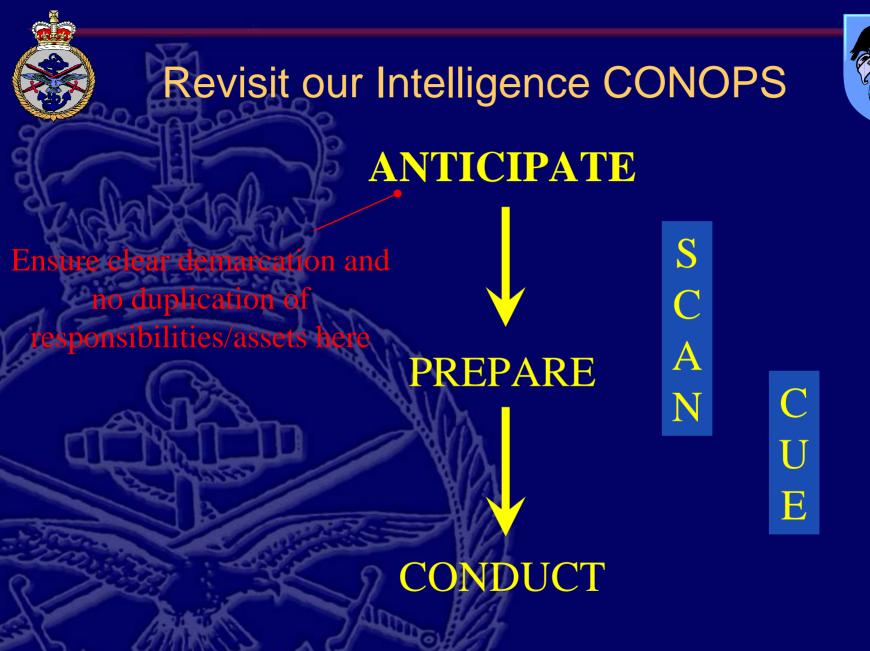
- Own casualty intolerant
- Collateral damage/non-combatant casualty averse
- Long duration intolerant
- Close political control
- Media pressure for swift and decisive action



## Enduring characteristics of the Afghanistan conflict - Operational constraints



- Asymmetric
- Short notice
- Limited opportunity for Intelligence preparation of the battlespace
- C2 structures varied
- Non-linear battlespace
- Tight RoE
- Targets fleeting
- Limited Host Nation Support







#### Revisit our Intelligence CONOPS



#### **ANTICIPATE**

Peacetime activity to decide and satisfy

baseline awareness

information

requirements to an

operational level

PREPARE 1

CONDUCT

C U E

F O C U



#### How to achieve the requirement



- Decide which game we can afford to play:
  - Stand-alone broad National capability
  - Focussed specialist coalition contribution
- Increased intelligence preparation pre-operation
- Maximise value of purchased capability NEC
  - Identification of the requirement based on effects
  - Procure accordingly
    - Integration of current assets
    - Incremental acquisition of new equipments to maintain their relevance and capability
    - A more flexible equipment programme to respond to evolving threats
  - Rapid pull through and demonstration of relevant technology



#### **Enduring Lessons for Future Conflict**



The only certainty in future conflict...

'No war is ever like the war that went before'

#### Hence:

We cannot abandon the ability to fight the symmetrical, linear, high intensity war